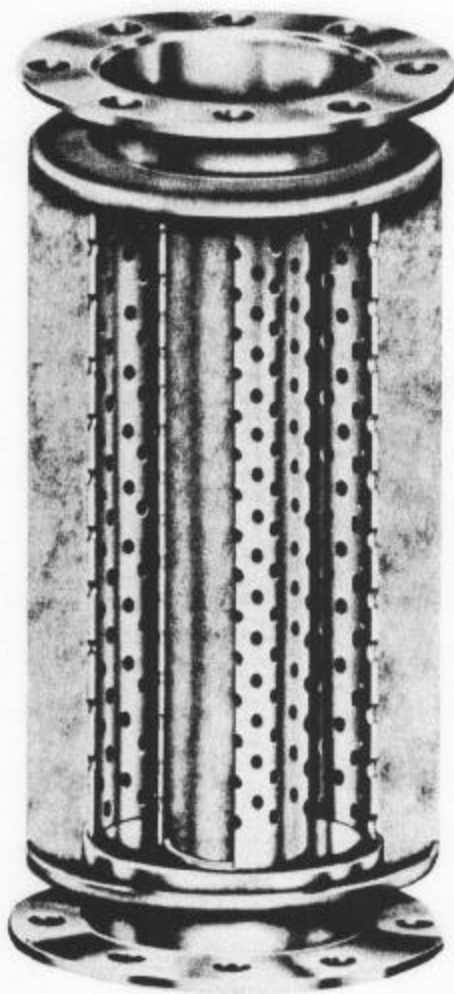




BURGESS-MANNING



ACB SILENCERS

BULLETIN 1830-8

APPLICATION

Intake & Exhaust Silencers For:

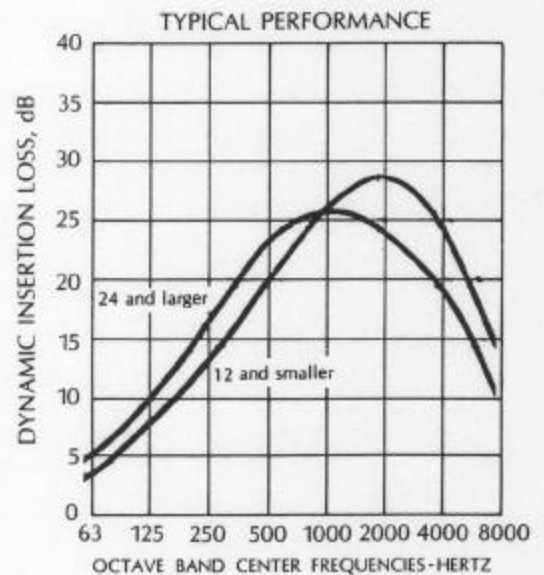
- High Frequency Noise Attenuation
- Centrifugal Blowers
- Compressors

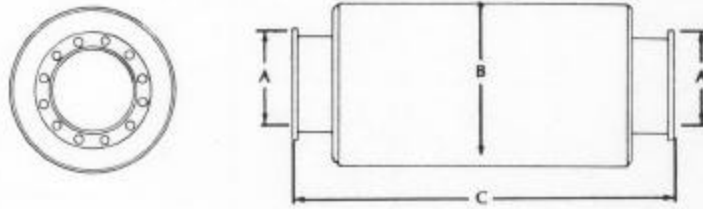
DESIGN

Air flow passes through an annular passage lined with acoustically perforated tubes backed by deep layers of sound absorbing material which attenuates the noise in the high frequency range with a minimum pressure drop.

CONSTRUCTION

Silencer is all-welded steel construction. Exterior surfaces are prime coated. Silencer is designed to handle relatively moisture free air with temperatures below 200° F. Fiberglass pack for high temperature applications available at extra charge.





Catalog Number	DIMENSIONS IN INCHES			Est. Wgt. Lbs.
	A	B	C	
ACB-12	12	18	37	160
ACB-14	14	20	39	180
ACB-16	16	22	45	250
ACB-18	18	24	46	295
ACB-20	20	26	46	310
ACB-22	22	28	54	410
ACB-24	24	30	54	500
ACB-26	26	32	60	600
ACB-28	28	34	60	650
ACB-30	30	36	66	740
ACB-32	32	38	66	800
ACB-36	36	42	76	1100
ACB-42	42	48	78	1450
ACB-48	48	54	84	1725
ACB-54	54	60	91	2300
ACB-60	60	66	102	2740
ACB-66	66	72	109	3800

Flanges are drilled to match 125 LB American Standard Flanges.
 Specifications subject to change without notice.



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